

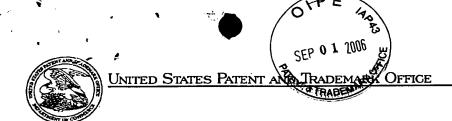
IAP6 Rec'd PCT/PTO 01 SEP 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

| l | TRANSMITTAL LETTER TO THE UNITED STATES | ATTORNEY'S DOCKET NUMBER | | | | | | | |
|------------------|---|---|--|--|--|--|--|--|--|
| | DESIGNATED/ELECTED OFFICE (DO/EO/US) | 065691-0396 | | | | | | | |
| | CONCERNING A FILING UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/540,854 | | | | | | | |
| INTERN | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | |
| | FR2003/003897 12/24/2003 | 12/27/2002 | | | | | | | |
| | F INVENTION CIUM PHOSPHATE CERAMICS AND PARTICLES FOR IN VIVO AND IN | I VITRO TRANSFECTION | | | | | | | |
| APPLICA Nicol | ANT(S) FOR DO/EO/US le Francine ROUQUET et al. | | | | | | | | |
| Applican | t herewith submits to the United States Designated/Elected Office (DO/EC | O/US) the following items and other information: | | | | | | | |
| 1. 🗆 | This is a FIRST submission of items concerning a filing under 35 U.S. | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 2. 🛛 | This is a SECOND or SUBSEQUENT submission of items concerning | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 3. 🖾 | This is an express request to begin national examination procedures items (5), (6), (9) and (21) indicated below. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. 🖾 | The US has been elected (Article 31). | | | | | | | | |
| 5. 🖾 | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| | is attached hereto (required only if not communicated by the I | is attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| | has been communicated by the International Bureau. | | | | | | | | |
| | is not required, as the application was filed in the United State | es Receiving Office (RO/US) | | | | | | | |
| 6. 🖾 | An English language translation of the International Application as files is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). | ed (35 U.S.C. 371(c)(2)). | | | | | | | |
| 7. 🖾 | are attached hereto (required only if not transmitted by the Inthave been communicated by the International Bureau. | have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | |
| 8. 🗆 | An English language translation of the amendments to the claims un | der PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. 🛛 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | |
| 10. | An English language translation of the annexes to the International F 36 (35 U.S.C. 371(c)(5)). | Preliminary Examination Report under PCT Article | | | | | | | |
| items 11 | to 20 below concern other document(s) or information included: | | | | | | | | |
| 11. 🔲 | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. 🔲 | An assignment document for recording. A separate cover sheet in c | ompliance with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. 🖾 | A preliminary amendment. | | | | | | | | |
| 14. 🔲 | An Application Data Sheet under 37 CFR 1.76. | | | | | | | | |
| 15. 🔲 | A substitute specification. | | | | | | | | |
| 16. 🔲 | A power of attorney and/or change of address letter. | | | | | | | | |
| 17. 🗆 | A computer-readable form of the sequence listing in accordance with | PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825 | | | | | | | |
| 18. 🔲 | A second copy of the published international application under 35 U.S. | S.C. _. 154(d)(4). | | | | | | | |
| 19. 🔲 | A second copy of the English language translation of the international | l application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 20. 🛛 | Other items or information: Petition for Four Month Extension of Time | e; Return copy of Notification of Missing Requirements | | | | | | | |

| ; | U.S. APPLICATION 10/540,85 | | own, see 37 CF | | PCT/FR2003/003897 | NO. | | 7'S DOCK 91-039 | ET NUMBER 6 | | |
|------------|--|--|----------------|-------------|---|------------|------------|-----------------------|------------------|---------------------------------------|--|
| | The | e followin | g fees have | been su | ubmitted: | | | | | | |
| | 21. 🛛 B | asic natio | onal fee | | | \$ | 300 | \$ | 300.00 | | |
| | 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 | | | | | | \$ | 200.00 | | | |
| | | All other situations \$200 23. Search fee | | | | | | | | | |
| | Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 | | | | | | | | | | |
| | International Search Report prepared and provided to the Office \$400 | | | | | | | | | , | |
| | All other situations \$500 | | | | | | | | 400.00 | | |
| | TOTAL OF ABOVE 21, 22 and 23 = | | | | | | | \$ | 400.00 900.00 | | |
| | | | | | | | | | | - | |
| | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | |
| | Total Sheets | Extra | sheets | | er of each additional 50 or fi f (round up to a whole num | | RATE | | | | |
| | 28 - 100 = | | /50 = | | 0 | | x \$250.00 | \$ | 0.00 | | |
| | Surcharge of earliest claim | Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) | | | | | | | 130.00 | | |
| | CLAIM | S | NUMBER | FILED | NUMBER EXTRA | F | RATE | \$ | | | |
| : | Total Cla | ims | 20 | - 20 = | 0 | x \$ | 50.00 | \$ | 0.00 | | |
| | Independent | Claims | 1 | - 3 = | 0 | x \$ | 200.00 | \$ | 0.00 | | |
| | MULTIPLE D | EPENDE | NT CLAIM | (S) (if app | plicable) | +\$ | 360.00 | \$ | | | |
| | TOTAL OF ABOVE CALCULATIONS = | | | | | | | \$ | 1030.00 | | |
| | Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | | | \$ | 0.00 | | |
| | SUBTOTAL = | | | | | | | \$ | 1030.00 | | |
| | Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | | | \$130.00 | | |
| | TOTAL NATIONAL FEE = | | | | | | | \$ | 1160.00 | • | |
| 09/07/2006 | KAYPAGH 0000 | 0045 19 | 0741 105 | 40854 | TOTAL FEE P | AID PRE | VIOUSLY = | \$ | 1000.00 | · · · · · · · · · · · · · · · · · · · | |
| 01 FC:1617 | _ | | 130.00 | UD | TOTAL | FEES EN | ICLOSED = | \$ | 160.00 | | |
| 02 FC:1618 | 130.00 OP TOTAL FEES ENCLOSED = | | | | | | | mount to be refunded: | | | |
| | | | | | | | | | charged: | | |
| | a. 🗌 A | check ir | the amou | int of | to cover the above fee | es is encl | losed. | • | - ···· | | |
| | b. Please charge my Deposit Account No. 19-0741 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | | |
| | | c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| | d. Eees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | |
| | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | | | |
| | SEND ALL CORRESPONDENCE TO: | | | | | | | KM 181 MN | | | |
| | Fo | Foley & Lardner LLP Stephen | | | | | | | | | |
| | | - | r Number | | 8 | | Stephen | <u>b.</u> Mac | epius | | |
| i | | 23(OIII C | , i fuilibei | . 22720 | . | | NAME | | | | |
| | | | | | | | 35,264 | ATIO | N NILIMPED | | |

September 1, 2006



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Dox 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/540,854

Nicole Francine Rouquet

065691-0396

INTERNATIONAL APPLICATION NO.

PCT/FR03/03897

I.A. FILING DATE

PRIORITY DATE

12/24/2003

12/27/2002

CONFIRMATION NO. 2346 371 FORMALITIES LETTER

OC000000018280259

22428 FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

Date Mailed: 03/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/27/2005
- Copy of the International Search Report filed on 06/27/2005
- Information Disclosure Statements filed on 06/27/2005
- U.S. Basic National Fees filed on 06/27/2005
- Priority Documents filed on 06/27/2005
- Specification filed on 06/27/2005
- Claims filed on 06/27/2005
- Abstracts filed on 06/27/2005
- Drawings filed on 06/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. | |
|-----------------------------|-------------------------------|------------------|--|
| 10/540,854 | PCT/FR03/03897 | 065691-0396 | |

FORM PCT/DO/EO/905 (371 Formalities Notice)